

## **COLLISION WARNING SYSTEMS AND METHODS**

### **Abstract of the Disclosure**

An automobile collision warning system includes a sensor system configured to generate a sensor signal corresponding to at least a first sensed object in the vicinity of the automobile. A processor is coupled to the sensor system, wherein the processor is configured to determine if a potential collision risk exists based on the sensor signal and to generate a corresponding collision warning signal. A turn signal inhibition apparatus coupled to the processor configured to inhibit movement of a turn signal stalk in response to the collision warning signal, to thereby warn an automobile operator of the potential collision.

L:\DOCS\DNW\DNW-6150.DOC  
031804